

VIA-016-CIP

(Formerly LSI-004-CIP)



In re application of: Brian Banister

Serial No.: 10/080,751

Filed: February 22, 2002

For: **Method and Apparatus for Generating Transmit Adaptive Antenna Weights with Nulling using Binary Gradient Feedback**

Submission Date: August 15, 2007  
Response to Office Action of April 16, 2007

Confirmation No.: 8423

Group Art Unit: 2611

Examiner: Burd, Kevin M.

In accordance with 37 C.F.R. 1.8, I hereby certify that this correspondence and all its attachments are being deposited on Wednesday, August 15, 2007 with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Barbara S. Kelly Date 8/15/07

**Mail Stop RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

#### RCE SUBMISSION - AMENDMENT

Dear Sir:

This paper is the submission required for the attached Request for Continued Examination, such that the two papers together constitute a complete response to an Office Action dated April 16, 2007 ("the current Office Action"), which finally rejects the subject application. A petition for a one month extension of time to respond is also attached, together with a credit card authorization for the RCE and extension fees. An excess claim fee calculation sheet is attached. Please amend the claims as indicated below, and consider the subsequent remarks.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.